

ZeptoMetrix®

HIV Seroconversion Panel Donor No. 64469 Part Number: HIV9024

Donor Demographics: Donor source plasma was collected from a U.S. licensed blood collection facility.
Donor was un-treated and asymptomatic throughout the collection period.

| PANEL MEMBER | DATE OF DRAW | CHIRON HIV-1 bDNA | ABBOTT HIV-1 p24 Ag | COULTER HIV-1 p24 Ag | ROCHE ELECSYS HIV p24 Ag | ABBOTT AxSYM HIV AB ½ EIA | ABBOTT HIV AB ½ EIA rDNA | ABBOTT HIV AB ½ EIA rDNA 3 rd Generation | ABBOTT MUREX HIV Ab ½ + O 3 rd Generation |
|--------------|--------------|--------------------------|---------------------------|----------------------------|-----------------------------------|------------------------------------|-----------------------------------|--|---|
| | | TEST DATE: 10/26/1999 | TEST DATE: 5/11/1999 | TEST DATE: 6/18/1999 | TEST DATE: 6/10/1999 | TEST DATE: 7/14/1999 | TEST DATE: 5/11/1999 | TEST DATE: 6/14/1999 | TEST DATE: UNK |
| 9024-01 | 06/06/97 | <50 | 0.203 | 0.241 | 0.50 | 0.30 | 0.129 | 0.22 | 0.314 |
| 9024-02 | 06/08/97 | <50 | 0.237 | 0.241 | 0.49 | 0.23 | 0.121 | 0.20 | 0.290 |
| 9024-03 | 06/13/97 | <50 | 0.220 | 0.241 | 0.47 | 0.23 | 0.112 | 0.22 | 0.290 |
| 9024-04 | 06/15/97 | <50 | 0.169 | 0.361 | 0.47 | 0.22 | 0.112 | 0.20 | 0.290 |
| 9024-05 | 06/20/97 | <50 | 0.169 | 0.145 | 0.49 | 0.23 | 0.138 | 0.19 | 0.332 |
| 9024-06 | 06/22/97 | <50 | 0.254 | 0.241 | 0.47 | 0.23 | 0.147 | 0.21 | 0.357 |
| 9024-07 | 06/27/97 | <50 | 0.254 | 0.361 | 0.43 | 0.21 | 0.138 | 0.19 | 0.428 |
| 9024-08 | 07/11/97 | <50 | 0.254 | 0.361 | 0.39 | 0.27 | 0.103 | 0.21 | 0.371 |
| 9024-09 | 07/13/97 | <50 | 0.254 | 0.361 | 0.44 | 0.22 | 0.121 | 0.25 | 0.367 |
| 9024-10 | 07/21/97 | <50 | 0.254 | 0.361 | 0.37 | 0.20 | 0.095 | 0.21 | 0.325 |
| 9024-11 | 07/25/97 | 12840 | 0.288 | 0.602 | 0.38 | 0.23 | 0.138 | 0.18 | 0.322 |
| 9024-12 | 07/29/97 | >500000 | 6.610 | 12.410 | 37.10 | 0.24 | 0.138 | 0.21 | 0.343 |

| PANEL MEMBER | BIOMERIEUX ORGANON VIRNOSTIKA HIV UNI-FORM II PLUS 0 | BIO-RAD NOVAPATH HIV-1 IMMUNOBLOT | BIOTEST ANTI-HIV ½ | ABBOTT HIV AB ½ EIA rDNA IMx | ABBOTT MUREX SUDS ANTI-HIV-1 | ABBOTT PRISM ANTI-HIV ½ | BIOMERIEUX ORGANON VIRNOSTIKA HIV-1 MICROELISA SYSTEM |
|--------------|--|--|--------------------------|--|---------------------------------------|----------------------------------|--|
| | TEST DATE: 7/13/1999 | TEST DATE: UNK | TEST DATE: 6/9/1999 | TEST DATE: 12/7/1999 | TEST DATE: 7/21/1999 | TEST DATE: 7/15/1999 | TEST DATE: 6/18/1999 |
| 9024-01 | 0.45 | NEGATIVE | 0.02 | 0.31 | 0.14 | 0.28 | 0.237 |
| 9024-02 | 0.43 | NEGATIVE | 0.04 | 0.30 | 0.15 | 0.22 | 0.267 |
| 9024-03 | 0.43 | NEGATIVE | 0.03 | 0.30 | 0.14 | 0.28 | 0.208 |
| 9024-04 | 0.47 | NEGATIVE | 0.04 | 0.30 | 0.18 | 0.24 | 0.208 |
| 9024-05 | 0.41 | NEGATIVE | 0.04 | 0.31 | 0.15 | 0.24 | 0.208 |
| 9024-06 | 1.84 | NEGATIVE | 0.02 | 0.31 | 0.14 | 0.24 | 0.237 |
| 9024-07 | 0.48 | NEGATIVE | 0.02 | 0.29 | 0.14 | 0.34 | 0.237 |
| 9024-08 | 0.41 | NEGATIVE | 0.05 | 0.29 | 0.14 | 0.23 | 0.237 |
| 9024-09 | 0.27 | NEGATIVE | 0.05 | 0.33 | 0.15 | 0.23 | 0.237 |
| 9024-10 | 0.38 | NEGATIVE | 0.04 | 0.32 | 0.16 | 0.26 | 0.237 |
| 9024-11 | 0.42 | NEGATIVE | 0.06 | 1.07 | 0.15 | 0.28 | 0.237 |
| 9024-12 | 0.49 | NEGATIVE | 0.05 | 0.36 | 0.23 | 0.33 | 0.237 |

Notes on Data:

1. This panel is for **Research Use Only. Not for use in diagnostic procedures.**
2. Data is generated at ZeptoMetrix™ LLC and by our Laboratory Partners in the United States and Europe.
3. All specimens collected in this longitudinal series are unadulterated 4% sodium citrated plasma samples collected from a single donor in the United States.
4. No preservatives have been added.
5. All material has been tested and found negative for HBsAg, Anti HCV by FDA cleared tests.

ZeptoMetrix LLC • 25 Kenwood Circle, Franklin, MA 02038 • Tel (508) 553-5800 • Fax (508) 520-1525
This Product was manufactured in a facility which has a Quality Management System that is ISO 13485 certified.
For Customer Support, please visit www.zeptometrix.com or email zepto.customerservice@antylia.com

PIHIV9024 Rev05
Effective Date: 06/14/2021

ZeptoMetrix®

HIV Seroconversion Panel Donor No. 64469 Part Number: HIV9024

Donor Demographics: Donor source plasma was collected from a U.S. licensed blood collection facility.
Donor was un-treated and asymptomatic throughout the collection period.

| PANEL MEMBER | BIOTEST ANTI-HIV-1 TETRA ELISA TEST DATE: 6/8/1999 | DADE BEHRING ENZYGNOST ANTI-HIV ½ PLUS TEST DATE: 6/8/1999 | GENETICS SYSTEMS HIV ½ PEPTIDE EIA TEST DATE: 6/28/1999 | GENETICS SYSTEMS rLAV EIA TEST DATE: 11/15/1999 | ORTHO ANTI-HIV ½ ENHANCED ELISA TEST DATE: 6/21/1999 | ROCHE ENZYMMUM ANTI-HIV-COMBI TEST DATE: 7/14/1999 | SANOFI GENSCREEN ANTI-HIV ½ TEST DATE: 6/21/1999 | ABBOTT PRISIM HIV Ag/Ab COMBO 4 TH Generation TEST DATE: UNK |
|--------------|---|---|--|--|---|---|---|--|
| 9024-01 | 0.15 | 0.12 | 0.053 | NOT TESTED | 0.04 | 0.31 | 0.13 | 0.08 |
| 9024-02 | 0.18 | 0.11 | 0.049 | NOT TESTED | 0.04 | 0.33 | 0.14 | 0.13 |
| 9024-03 | 0.16 | 0.16 | 0.046 | NOT TESTED | 0.05 | 0.33 | 0.12 | 0.10 |
| 9024-04 | 0.15 | 0.14 | 0.046 | NOT TESTED | 0.05 | 0.31 | 0.12 | 0.12 |
| 9024-05 | 0.17 | 0.14 | 0.056 | NOT TESTED | 0.05 | 0.29 | 0.12 | 0.15 |
| 9024-06 | 0.15 | 0.14 | 0.060 | NOT TESTED | 0.04 | 0.32 | 0.09 | 0.09 |
| 9024-07 | 0.15 | 0.12 | 0.056 | NOT TESTED | 0.04 | 0.29 | 0.11 | 0.10 |
| 9024-08 | 0.17 | 0.13 | 0.042 | NOT TESTED | 0.05 | 0.29 | 0.10 | 0.08 |
| 9024-09 | 0.15 | 0.12 | 0.049 | NOT TESTED | 0.05 | 0.30 | 0.11 | 0.06 |
| 9024-10 | 0.17 | 0.13 | 0.039 | NOT TESTED | 0.06 | 0.27 | 0.10 | 0.13 |
| 9024-11 | 0.16 | 0.14 | 0.056 | 0.065 | 0.04 | 0.30 | 0.14 | 0.25 |
| 9024-12 | 0.17 | 0.15 | 0.056 | 0.056 | 0.05 | 1.61 | 0.12 | 25.94 |

| PANEL MEMBER | ABBOTT MUREX HIV-1 Ab/Ag COMBO 4 TH Generation TEST DATE: UNK | ABBOTT ARCHITECT HIV Ag/Ab COMBO 4 TH Generation TEST DATE: UNK | BIO-RAD BioPlex 2200 HIV Ag-Ab 5 th Generation TEST DATE: UNK | BIO-RAD BioPlex 2200 HIV-1 Ag 5 th Generation TEST DATE: UNK | BIO-RAD BioPlex 2200 HIV-1 Ab 5 th Generation TEST DATE: UNK | ORTHO VITROS ECi ANTI-HIV ½ TEST DATE: 8/30/2018 |
|--------------|---|---|---|--|--|---|
| 9024-01 | 0.249 | 0.08 | 0.03 | 0.03 | 0.01 | 0.11 |
| 9024-02 | 0.244 | 0.08 | 0.04 | 0.04 | 0.01 | 0.11 |
| 9024-03 | 0.234 | 0.08 | 0.08 | 0.08 | 0.06 | 0.11 |
| 9024-04 | 0.249 | 0.10 | 0.09 | 0.09 | 0.01 | 0.11 |
| 9024-05 | 0.244 | 0.10 | 0.05 | 0.05 | 0.00 | 0.12 |
| 9024-06 | 0.249 | 0.11 | 0.10 | 0.10 | 0.07 | 0.11 |
| 9024-07 | 0.249 | 0.08 | 0.05 | 0.05 | 0.01 | 0.11 |
| 9024-08 | 0.249 | 0.06 | 0.10 | 0.10 | 0.03 | 0.10 |
| 9024-09 | 0.274 | 0.07 | 0.06 | 0.06 | 0.02 | 0.11 |
| 9024-10 | 0.305 | 0.07 | 0.03 | 0.02 | 0.00 | 0.11 |
| 9024-11 | 0.406 | 0.38 | 0.84 | 0.84 | 0.02 | 0.11 |
| 9024-12 | 13.868 | 30.84 | 94.57 | 94.57 | 0.01 | 0.11 |

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